

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Gustafsson <i>et al.</i>	Confirmation No.:	5350
Application No.:	10/566,953	Group Art Unit:	1631
Filed:	January 31, 2006	Examiner:	Shubo Zhou
For:	SYSTEMS AND METHODS FOR BIOPOLYMER ENGINEERING	Attorney Docket No:	11548-002-999 (888651-999001)

TRANSMITTAL OF SEQUENCE LISTING UNDER 37 C.F.R. § 1.821

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.821, Applicants, in connection with the above-identified application, submit herewith a Sequence Listing in both paper and computer readable form pursuant to 37 C.F.R. §§ 1.821(c) and (e).

I hereby state that the contents of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 C.F.R. §§ 1.821(c) and (e), respectively, are the same.

The above-identified application is a national stage filing of PCT/US2004/024752 and has a 371(c) date of January 31, 2006.

I hereby state that the sequence listing submitted herewith does not go beyond the disclosure in international application PCT/US2004/024752 as filed and therefore the sequence listing adds no new matter to the instant application. The sequence listing submitted herewith presents the same sequences disclosed in the sequence listing submitted on **December 15, 2004** in international application PCT/US2004/024752 in response to the Invitation to Furnish a Nucleotide and/or Amino Acid Sequence Listing Complying With Standard issued by the International Searching Authority on November 24, 2004.

No fees are believed due in connection with the filing of this transmittal. However, if the Patent Office determines that fees are due, please charge the required fees to Jones Day Deposit Account No. 50-3013.

Respectfully submitted,

Date:	<u>September 22, 2010</u>	<u>/ Brett Lovejoy /</u>	<u>42,813</u>
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Enclosures